



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/963,719	09/26/2001	Susanne Marie Crockett	8285/255	9295
757	7590	03/24/2005	EXAMINER	
BRINKS HOFER GILSON & LIONE			NGUYEN, QUYNH H	
P.O. BOX 10395			ART UNIT	PAPER NUMBER
CHICAGO, IL 60610			2642	

DATE MAILED: 03/24/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/963,719	Applicant(s) CROCKETT ET AL.	
	Examiner Quynh H Nguyen	Art Unit 2642	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 November 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10,12-43 and 47-74 is/are pending in the application.
- 4a) Of the above claim(s) 1-10,12-43 and 50-67 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 47-49 and 68-74 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Election/Restrictions

1. Applicant's election without traverse of group III, claims 47-49, in the reply filed on 11/24/04 is acknowledged. Claims 68-74 have been added.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 47-49 and 68-74 are rejected under 35 U.S.C. 103(a) as being unpatentable over Miller (WO 98/53582) in view of Tatchell et al. (U.S. Patent 6,160,877).

Regarding claim 47, Miller teaches the steps of: providing a World Wide Web display configured to simultaneously display options on a screen (page 2, line 26 through page 3, line 3) configured to receive verbal input from subscriber (page 28, lines 2-10); receiving a data transmission containing data related to the verbal input from the subscriber (page 3, line 14); storing the data for subsequent access (page 10, lines 16-23 and page 13, line 29).

Miller does not teach receiving verbal call destination indicators and corresponding telephone numbers.

Tatchell et al. teach the subscriber uses voice activated commands to place calls by speaking the person's name, the voice dialing directory can then be used to identify the person's phone number which would be matched against the incoming CLIDs to determine how to route incoming calls (col. 3, lines 34-45 and col. 13, lines 3-9).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the feature of receiving verbal call destination indicators and corresponding telephone numbers, as taught by Tatchell, in Miller's system in order to enable the subscriber to access and route incoming calls using voice recognition technology. For example, the subscriber spoke "Mom", the voice dialing directory identifies mom's phone number that matched against the CLIDs to determine how to route the calls (Abstract).

Regarding claim 48, Miller teaches receiving the data transmission comprises receiving one or more TCP/IP packets from the subscriber over the Internet (page 3, lines 19-22).

Regarding claim 49, Miller teaches receiving the data transmission comprises receiving a subscription number associated with the subscriber (a single telephone number and PINS assigned to the subscriber).

Regarding claim 68, Miller teaches receiving one or more TCP/IP packets from the subscriber comprises receiving in the one or more TCP/IP packets a subscription number *or* other identifying information for the subscriber (login and PIN) and the selections of the subscriber (page 19, lines 8-19).

Regarding claim 69, Miller teaches the World Wide Web display comprises providing one or more call termination option fields and telephone number fields, each telephone number field corresponding to one or more call destination options (Fig. 10, 14, and 15).

Regarding claim 70, Miller teaches the World Wide Web display comprises providing an alpha entry field which may be filled with data defining a location, and individual *or* other text message to be delivered to a caller calling the subscriber (Fig. 17 and 18).

Claims 71 and 72 are rejected for the same reasons as discussed to claim 1 with regards to the World Wide Web display limitation. Furthermore, Tatchell et al. teach associating a call termination option field (Fig. 5b, Mother, Bob Smith, Dr. Pearce) with a telephone number field (Fig. 5b, CLID).

Regarding claim 73, it would have been obvious that when the subscriber utilizes web servers that are connected to the token ring LAN to provide a web site that a subscriber can access / updates his or her profiles over the Internet, the updated data needs to be formatted and stored in databases.

Regarding claim 74, Miller teaches providing information about the subscriber profile to a subscriber in response to a request from the subscriber for updating the information about the subscriber profile (page 3, lines 16-22).

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quynh H. Nguyen whose telephone number is 571-272-

Art Unit: 2642


7489. The examiner can normally be reached on Monday - Thursday from 6:30 A.M. to 5:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar, can be reached on 571-272-7488. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

qhn

Quynh H. Nguyen
March 17, 2005


AHMAD MATAR
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600